

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	182	(direction bearing heading) WITH (compass geomagneti\$2 geo ADJ magneti\$2) SAME3 (error offset bias) WITH (time period interval) WITH (correct\$3 correction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/09 14:56
S1	1	10/599536	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:04
S2	20	(okeya NEAR shigeo). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:04
S3	6	S2 AND bearing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:04
S4	83258	(kyocera).as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:15
S5	7	S4 AND (direction bearing heading) WITH (compass geomagneti\$2 geo ADJ magneti\$2) WITH (error offset bias)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:20

S6	124	(direction bearing heading) WITH (compass geomagneti \$2 geo ADJ magneti \$2) WITH (error offset bias) WITH (time period interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:30
S7	92	(direction bearing heading) WITH (compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:31
S8	3	(direction bearing heading) WITH (compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:32
S9	16	(direction bearing heading) WITH (compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction) SAME (chang\$3 shift \$3) NEAR3 (magneti\$2 sensor reading compass geomagneti \$2 geo ADJ magneti \$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:36
S10	27	(compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction) SAME (chang\$3 shift \$3) NEAR3 (magneti\$2 sensor reading compass geomagneti \$2 geo ADJ magneti \$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:42

S11	177	(compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:43
S12	16	(direction bearing heading) WITH (compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction) SAME (chang\$3 shift\$3 sudden) NEAR3 (magneti\$2 sensor reading compass geomagneti\$2 geo ADJ magneti\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:47
S13	49	(compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction) AND (direction bearing heading) WITH (compass geomagneti \$2 geo ADJ magneti \$2) NOT S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:49
S14	3	("20030013507"   "7197343").PNL	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:55
S15	2	"JP 2002098536" "JP 2002-098536"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/08 23:58
S18	1	"JP 63030714"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/09 00:01

S19	76	S7 NOT S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/09 00:03
S24	20	(okeya NEAR shigeo). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/09 14:40

## EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S20	1	((direction bearing heading) WITH (compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) WITH (time period interval) WITH (correct\$3 correction)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/09 00:05
S21	3	((direction bearing heading) AND (compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) SAME (time period interval) SAME (correct\$3 correction)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/09 00:05
S22	5	((direction bearing heading) AND (compass geomagneti \$2 geo ADJ magneti \$2) SAME (error offset bias) AND (time period interval) SAME (correct\$3 correction)).clm.	US-PGPUB; UPAD	OR	ON	2010/03/09 00:06

3/9/2010 3:21:23 PM

C:\Documents and Settings\schen1\My Documents\EAST\Workspaces\ 10-599536 - Okeya  
- Bearing Calculator and Error Correction Method.wsp